

## INTELLIGENCE SERVER SYSTEM

### ABSTRACT OF THE DISCLOSURE

5           An intelligence server for a reporting system is disclosed. The reporting system may include a report initiation module, such as a user engine or calling application, for generating a request for a report. The intelligence server includes a server layer for receiving the generated request and for coordinating a flow of a processing of the received request; an application logic layer which includes business intelligence rules used for generating the report; and an analytical layer, in communication with the user engine and the server layer, for receiving the request to be processed from the server layer, transmitting the processed request to one or more data storage devices, and for extracting data from the data storage devices responsive to the transmitted request. The extracted data is then processed by the applications in the application logic layer to generate the report and the processing is independent of a user interface.

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Author: Albert, Jennifer, 03025

5 Typist: Lance, Carol A., 03034

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